

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6709419".pn.	US·PGPUB; USPAT	OR	OFF	2006/11/10 08:37
S55	1417	(604/110).CCLS.	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:17
S56	1100	(604/192).CCLS.	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:17
S57	888	S56 not S55	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:32
S58	1149	(604/198).CCLS.	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:32
S59	915	S58 not S56	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:32
S60	626	S59 not S55	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:42
S61	213	(604/164.08).CCLS.	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:42
S62	172	S61 not S55	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:42
S63	160	S62 not S56	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:42
S64	128	S63 not S58	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:45
S65	1258	(604/263).CCLS.	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:45
S66	1031	S65 not S55	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:45
S67	636	S66 not S56	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:46
S68	392	S67 not S58	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:46
S69	381	S68 not S61	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:51
S70	343	(604/171).CCLS.	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:51
S71	332	S70 not S55	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:51
S72	319	S71 not S56	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:51
S73	297	S72 not S58	US·PGPUB; USPAT	OR	OFF	2006/10/19 12:52
S74	274	S73 not S65	US·PGPUB; USPAT	OR	OFF	2006/10/19 13:24
S75	2	("5882337" "6287278").PN.	US·PGPUB; USPAT	OR	OFF	2006/10/19 13:28

## EAST Search History

S76	22	("4250881" "4944725" "5049136" "5053017" "5120320" "5215525" "5217438" "5279591" "5300045" "5344408" "5348544" "5419766" "5423766" "5599310" "5843048" "5882337" "6004294" "6224569" "6443929" "6595955" "6616630" "6749588").PN.	US·PGPUB; USPAT	OR	OFF	2006/10/19 13:28
S77	41	("4250881" "4790828" "4929241" "4944725" "4952207" "4978344" "4994041" "5049136" "5053017" "5120320" "5135504" "5215525" "5215528" "5217438" "5279570" "5279591" "5300045" "5312371" "5322517" "5328482" "5344408" "5348544" "5419766" "5423766" "5458658" "5558651" "5599310" "5611781" "5662610" "5697907" "5843048" "5882337" "6004294" "6117108" "6224569" "6287278" "6443929" "6443929" "6595955" "6616630" "6616630" "6749588" "RE34416").PN.	US·PGPUB; USPAT	OR	OFF	2006/11/09 16:10
S78	46	("20020103463" "20020103463" "20040059302" "4250881" "4790828" "4929241" "4944725" "4952207" "4964854" "4978344" "4994041" "4994041" "5049136" "5053017" "5053107" "5120320" "5135504" "5215525" "5215528" "5217438" "5279570" "5279591" "5300045" "5312371" "5322517" "5328482" "5334158" "5344408" "5348544" "5419766" "5423766" "5458658" "5558651" "5599310" "5601536" "5611781" "5662610" "5697907" "5843048" "5843048" "5882337" "6004294" "6224569" "6287278" "6443929" "6585704" "6585704" "6595955" "6616630" "6616630" "6749588" "6749588").PN.	US·PGPUB; USPAT	OR	OFF	2006/11/10 08:57
S79	1	"5662610".pn.	US·PGPUB; USPAT	OR	OFF	2006/11/10 08:57

## EAST Search History

S80	87	(US-20060116638-\$ or US-20050182363-\$ or US-20050096592-\$ or US-20050075609-\$ or US-20050070855-\$ or US-20050059937-\$ or US-20050027263-\$ or US-20040225260-\$ or US-20040049163-\$ or US-20040049155-\$ or US-20030195471-\$ or US-20030105431-\$ or US-20030100868-\$ or US-20020193745-\$ or US-20020177813-\$ or US-20020169418-\$ or US-20020151850-\$ or US-20020128604-\$ or US-20010027298-\$).did. or (US-RE34416-\$ or US-7008402-\$ or US-6916311-\$ or US-6902546-\$ or US-6872193-\$ or US-6749588-\$ or US-6709419-\$ or US-6689102-\$ or US-6652490-\$ or US-6623458-\$ or US-6616630-\$ or US-6595955-\$ or US-6595954-\$ or US-6595931-\$ or US-6585704-\$ or US-6527747-\$ or US-6506181-\$ or US-6485468-\$ or US-6443929-\$ or US-6425884-\$ or US-6379332-\$ or US-6322537-\$ or US-6287278-\$ or US-6280419-\$ or US-6261264-\$ or US-6224569-\$).did. or (US-6210373-\$ or US-6132401-\$ or US-6117108-\$ or US-6015397-\$ or US-6004294-\$ or US-5935109-\$ or US-5910130-\$ or US-5882337-\$ or US-5865807-\$ or US-5792121-\$ or US-5718688-\$ or US-5697907-\$ or US-5662610-\$ or US-5611781-\$ or US-5601532-\$ or US-5584810-\$ or US-5584809-\$ or US-5569202-\$ or US-5558651-\$ or US-5533974-\$ or US-5478313-\$ or US-5458658-\$ or US-5423766-\$ or US-5419766-\$ or US-5344408-\$ or US-5334158-\$ or US-5328482-\$).did. or (US-5322517-\$ or US-5312371-\$ or US-5300045-\$ or US-5279591-\$ or US-5279570-\$ or US-5215528-\$ or US-5135504-\$ or US-5053017-\$ or US-5051109-\$ or US-4994041-\$ or US-4978344-\$ or US-4952207-\$ or US-4929241-\$ or US-4790828-\$ or US-3714945-\$).did.	US-PGPUB: USPAT	OR	OFF	2006/11/10 09:26
S81	41	("4250881" "4790828" "4929241" "4944725" "4952207" "4978344" "4994041" "5049136" "5053017" "5120320" "5135504" "5215525" "5215528" "5217438" "5279570" "5279591" "5300045" "5312371" "532517" "5328482" "5344408" "5348544" "5419766" "5423766" "5458658" "5558651" "5599310" "5611781" "5662610" "5697907" "5843048" "5882337" "6004294" "6117108" "6224569" "6287278" "6443929" "6443929" "6595955" "6616630" "6616630" "6749588" "RE34416").PN.	US-PGPUB: USPAT	OR	OFF	2006/11/10 09:42

## EAST Search History

S82	55	S80 not S81	US-PGPUB; USPAT	OR	OFF	2006/11/10 09:27
S83	1	"6280419".pn.	US-PGPUB; USPAT	OR	OFF	2006/11/10 09:42
S84	48	(US-4327723-\$ or US-4515592-\$ or US-4767409-\$ or US-4846809-\$ or US-4917673-\$ or US-4944731-\$ or US-4976698-\$ or US-5215525-\$ or US-5215528-\$ or US-5238010-\$ or US-5279579-\$ or US-5312359-\$ or US-5336176-\$ or US-5338311-\$ or US-5409461-\$ or US-5423760-\$ or US-5423770-\$ or US-5429613-\$ or US-5462533-\$ or US-5466223-\$ or US-5478313-\$ or US-5501674-\$ or US-5501675-\$ or US-5514100-\$ or US-5514117-\$ or US-5558651-\$).did. or (US-5599313-\$ or US-5599318-\$ or US-5601536-\$ or US-5669889-\$ or US-5672161-\$ or US-5685862-\$ or US-5688253-\$ or US-5718239-\$ or US-5735823-\$ or US-5772636-\$ or US-5807374-\$ or US-5820621-\$ or US-5860962-\$ or US-5891105-\$ or US-5893845-\$ or US-5928215-\$ or US-6004294-\$ or US-6050976-\$ or US-6213978-\$ or US-6224569-\$ or US-6234999-\$ or US-6379333-\$).did.	USPAT	OR	OFF	2006/11/10 10:04

## EAST Search History

## EAST Search History

S86	248	S85 not S84	US-PGPUB; USPAT	OR	OFF	2006/11/10 10:08
S87	231	S86 not S81	US-PGPUB; USPAT	OR	OFF	2006/11/10 10:16
S88	74	(604/164.07).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/10 10:19
S89	160	(604/243).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/10 10:24
S90	1394	(604/164.01-164.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/10 10:24